

# INFORMATION DISCLOSURE STATEMENT

Atty. Docket No.: 265.0019 0101

Serial No.: 09/877,220

Applicant(s): High et al.

Confirmation No.: 853

Filing Date: June 8, 2001

Group: 1614 1646

## U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	none					

## FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
	none						

## OTHER DOCUMENTS (Including Authors, Title, Date, Pertinent Papers, etc.)

Examiner Initial	Document Description
W	✓ Abe et al., "Tyrosine kinase inhibitors, herbimycin A and lavendustin A, block formation of long-term potentiation in the dentate gyrus <i>in vivo</i> ," <i>Brain Res.</i> 1993 Sep 3;621(1):167-70.
	✓ Akaike et al., "Regulation by neuroprotective factors of NMDA receptor mediated nitric oxide synthesis in the brain and retina," <i>Prog Brain Res.</i> 1994;103:391-403.
	✓ Akiyama et al., "Genistein, a specific inhibitor of tyrosine-specific protein kinases," <i>J Biol Chem.</i> 1987 Apr 25;262(12):5592-5.
	✓ American Type Culture Collection, "ATCC Number CRL-1721," organism: <i>Rattus norvegicus</i> ; designation: PC-12; tissue: pheochromocytoma [online]. Manassas, VA [retrieved on 2002-01-30] from the Internet. Retrieved from the Internet URL: <http://phage.atcc.org/cgi-bin/searchengine/longview.cgi?view=ce,921526,CRL-1721&text=crl-1721>; 3 pages.
	✓ American Type Culture Collection, "ATCC Number CRL-2266," organism: <i>Homo sapiens</i> ; designation: SH-SY5Y; tissue: neuroblastoma [online]. Manassas, VA [retrieved on 2002-01-30] from the Internet. Retrieved from the Internet URL: <http://phage.atcc.org/cgi-bin/searchengine/longview.cgi?view=ce,1751936,CRL-2266&text=crl-2266>; 3 pages.
	✓ American Type Culture Collection, "ATCC Number HTB-93," organism: <i>Homo sapiens</i> ; designation: SW 982; tissue: synovial sarcoma [online]. Manassas, VA [retrieved on 2002-01-30] from the Internet. Retrieved from the Internet URL: <http://phage.atcc.org/cgi-bin/searchengine/longview.cgi?view=ce,4882733,HTB-93&text=htb-93>; 3 pages.

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✓	Benes et al., "Rapid activation and nuclear translocation of mitogen-activated protein kinases in response to physiological concentration of glucose in the MIN6 pancreatic $\beta$ cell line," <i>J Biol Chem.</i> 1998 Jun 19;273(25):15507-13.
✓	Boulikas, "Nuclear import of protein kinases and cyclins," <i>J Cell Biochem.</i> 1996 Jan;60(1):61-82.
✓	Coderre, "Examination of the evidence that distinct excitatory amino acid receptors and intracellular messengers mediate thermal and mechanical hyperalgesia," <i>American Pain Society J.</i> 1994;3(4):232-9.
✓	Dougherty et al., "Hyperalgesia and amino acids – Receptor selectivity based on stimulus intensity and a role of peptides," <i>Amer Pain Soc J.</i> 1994;3(4):240-8.
✓	Duarte et al., "Effect of tyrosine kinase and tyrosine phosphatase inhibitors on aortic contraction and induction of nitric oxide synthase," <i>Eur J Pharmacol.</i> 1997 Oct 29;338(1):25-33.
✓	Fadool et al., "Tyrosine phosphorylation modulates current amplitude and kinetics of a neuronal voltage-gated potassium channel," <i>J Neurophysiol.</i> 1997 Sep;78(3):1563-73.
✓	Guerrini et al., "Glutamate-dependent activation of NF- $\kappa$ B during mouse cerebellum development," <i>J Neurosci.</i> 1997 Aug 15;17(16):6057-63.
✓	Hargreaves et al., "A new and sensitive method for measuring thermal nociception in cutaneous hyperalgesia," <i>Pain.</i> 1988 Jan;32(1):77-88.
✓	Heilmeyer, ed., <i>Signal Transduction and Protein Phosphorylation</i> , Proceedings of a NATO/FEBS Summer School on Signal Transduction and Protein Phosphorylation, held September 14-26, 1996 at Korgialenios School, Island of Spetsai, Greece; Plenum Press, New York, NY; 1987; title page, publisher's page and table of contents only: 6 pages.
✓	Kaufmann et al., "Oxidative-stress-dependent up-regulation of Bcl-2 expression in the central nervous system of aged Fisher-344 rats," <i>J Neurochem.</i> 2001 Feb; 76(4):1099-108.
✓	Liu et al., "Evidence for presynaptic N-methyl-D-aspartate autoreceptors in the spinal cord dorsal horn," <i>Proc Natl Acad Sci U S A.</i> 1994 Aug 30;91(18):8383-7.

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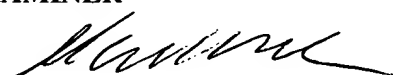
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W	Lu et al., "Tyrosine kinase inhibitor, genistein, reduces spinal NMDA receptor expression increases in carrageenan-induced acute arthritis model," [online]. Abstract of poster presented at American Pain Society 18 <sup>th</sup> Annual Scientific Meeting, October 21-24, 1999, Fort Lauderdale, FL; [retrieved on 2002-01-30]. Retrieved from Internet:<URL:http://www.ampainsoc.org/abstract/1999/data/115/index.html>; 1 page.
	Lu et al., "Tyrosine kinase inhibitor, genistein, reduces spinal NMDA receptor expression increases in carrageenan-induced acute arthritis model," <i>Abstracts</i> . 1999;25:920(Abstract 371.2); presented at Society for Neuroscience Annual Meeting in Miami Beach, FL; October 23-28, 1999 (1 page).
	Lu et al., "Src activation in the induction of long-term potentiation in CA1 hippocampal neurons," <i>Science</i> . 1998 Feb 27;279(5355):1363-7.
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	Panté et al., "Toward the molecular dissection of protein import into nuclei," <i>Curr Opin Cell Biol</i> . 1996 Jun;8(3):397-406.
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	Ritchlin, "Fibroblast biology. Effector signals released by the synovial fibroblast in arthritis," <i>Arthritis Res</i> . 2000;2(5):356-60.
✓	Schulman, "Signal transduction and protein phosphorylation," Chapter 4 in <i>The Cortical Neuron</i> , Gutnick et al., eds.; Oxford University Press, New York, NY; pp. 52-65 (1995).

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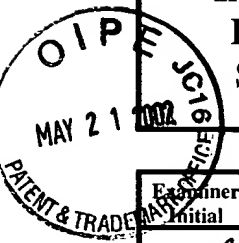
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<i>W</i>	✓ Siebenlist et al., "Structure, regulation and function of NF- $\kappa$ B," <i>Annu Rev Cell Biol.</i> 1994;10:405-55.
	✓ Skilling et al., "Extracellular amino acid concentrations in the dorsal spinal cord of freely moving rats following veratridine and nociceptive stimulation," <i>J Neurochem.</i> 1988 Jul;51(1):127-32.
	✓ Sluka et al., "An experimental arthritis in rats: dorsal horn aspartate and glutamate increases," <i>Neurosci Lett.</i> 1992 Oct 12;145(2):141-4.
	✓ Sluka et al., "Reduction in joint swelling and hyperalgesia following post-treatment with a non-NMDA glutamate receptor antagonist," <i>Pain.</i> 1994 Oct;59(1):95-100.
	✓ Sorkin et al., "Microdialysis recovery of serotonin released in spinal cord dorsal horn," <i>J Neurosci Methods.</i> 1988 Mar;23(2):131-8.
	✓ Takizawa et al., "Use of 1.4-nm immunogold particles for immunocytochemistry on ultra-thin cryosections," <i>J Histochem Cytochem.</i> 1994 Dec;42(12):1615-23.
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<i>V</i>	✓ Westland-High, "Central control of arthritis and arthritic pain," Grant Abstract, Grant Number 5R01NS032778-04 [online]. National Institute of Neurological Disorders and Stroke, National Institutes of Health, Bethesda, MD; project dates 1995-02-01 to 2001-01-31 [retrieved on 2002-01-30]. Retrieved from the Internet: <URL:http://commons.cit.nih.gov/crisp3/CRISP_LIB.getdoc?textkey=2655483&p_grant_num=5R01NS032778-04&p_query=&ticket=627812&p_audit_session_id=3757764&p_keywords=>; 2 pages.

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